

HarvardKey Affiliation & Assurance Levels

A people policy framework based on tiers of identity and application risk assessment.
The framework ensures a proper mapping between user identity assurance and affiliation to the level of risk associated with application, services or physical access.

People

Classification



What types of affiliations would Harvard assign by tier?

Who



What types of University roles does the user have?

How



How do we know about these users?

Access



How do users access Harvard systems?

Requirements for Access

Level of Access



Nature of access and level of privilege

Risk Level



Harvard systems, that if compromised, could result in:

Required Security Measures



What steps are necessary to protect the application?

Red	Traditional University populations with formal acceptance process backed by Government IDs or other supporting materials	<ul style="list-style-type: none"> • Paid, benefits-eligible faculty, staff & academic appointees • Paid temporary employees and contingent staff • Students in degree programs or special students 	<ul style="list-style-type: none"> • University HR System (PeopleSoft) • University SIS Systems (My.Harvard & DCE) • Fieldglass/HSR Portal 	<ul style="list-style-type: none"> • HarvardKey with Two-Step verification required • Physical access to Harvard managed spaces • Eligible for privileged access to IT systems
------------	--	--	---	---

High	<ul style="list-style-type: none"> • Eligible for privileged access based on service specific needs • Full service online and physical access 	<ul style="list-style-type: none"> • Major disruption to School or University operation or research • Major disruption or damage to critical assets or applications • Likely significant reputational financial or productivity impact • Risk to life safety 	<ul style="list-style-type: none"> • Protect Application with HarvardKey • Yearly recertification of application risk level • Two-step verification required • ID card is normally provided
-------------	---	--	---

Orange	<p>Incoming Red tier, not yet validated by the University</p> <p>Previous Red tier, but with less critical affiliations currently</p> <p>Unpaid employees onboarded through HR or Academic Affairs</p>	<ul style="list-style-type: none"> • Pending students & Incoming employees • Alumni, Retirees • Unpaid appointees • Overseers • Hospital & Research Affiliates 	<ul style="list-style-type: none"> • University HR System (PeopleSoft) • Alumni Database (CAADS) • University SIS Systems (My.Harvard & DCE) • Fieldglass/HSR Portal 	<ul style="list-style-type: none"> • HarvardKey with Two-Step verification required (Alumni optional) • Limited physical access to Harvard managed spaces
---------------	--	---	--	---

Medium	<ul style="list-style-type: none"> • Not eligible for privileged access • Conditional access to online and physical access 	<ul style="list-style-type: none"> • Material disruption to School or University • Material disruption or damage to non-critical assets or apps • Potential material reputational, financial or productivity impact • No risk to life safety 	<ul style="list-style-type: none"> • Protect Applications with HarvardKey • Yearly recertification of application assurance • Two factor is optional for Alumni • ID Card is optional
---------------	--	--	---

Yellow	<p>Students of a Harvard School not seeking a degree</p> <p>Residential Executive / Extended Ed students that need building access</p> <p>Non-Workforce Harvard Sponsored Roles</p> <p>Library Borrowers</p>	<ul style="list-style-type: none"> • Student admitted, but hasn't accepted • Class participants • Residential Executive / Extended Education • Dependents & Beneficiaries • Sponsored Guests 	<ul style="list-style-type: none"> • University SIS Systems (My.Harvard & DCE) • HSR Portal • MIDAS 	<ul style="list-style-type: none"> • Limited application access using HarvardKey with Two-Step verification required • Limited physical access to Harvard managed spaces for timebound program-based needs
---------------	--	---	--	--

Low	<ul style="list-style-type: none"> • Not eligible for privileged access • Limited online and optional physical access 	<ul style="list-style-type: none"> • No significant disruption to the School or University operations or research • No risk to life safety. 	<ul style="list-style-type: none"> • Protect Applications with HarvardKey; or • Protect with local directory credentials; or • Social login • Yearly recertification of application assurance • ID Card in limited cases
------------	---	---	---

Green	<p>Remote Executive / Extended Education students</p> <p>Participants in Harvard Programs & Applicants</p> <p>Self-attested individuals who need to collaborate with other University affiliates</p>	<ul style="list-style-type: none"> • Executive and Extended Education Participants • Delegate Payers • Conference Attendees • Self-registered Hospital eCommons user • Non-Alumni Donors 	<ul style="list-style-type: none"> • Self-Registration • Distributed Systems including Executive / Extended Education 	<ul style="list-style-type: none"> • Extremely targeted application access using HarvardKey without two-step verification or Social Login • No physical access
--------------	--	---	---	--

Very Low	<ul style="list-style-type: none"> • Limited to self-service with no physical access 	<ul style="list-style-type: none"> • Public or user logging into a system to see their own data • Use very low risk systems (e.g., view a website limited to conference participant) 	<ul style="list-style-type: none"> • HarvardKey unless site is public • No ID Card
-----------------	---	--	--